

RESOLUTION NO. _____

**A RESOLUTION ACCEPTING THE PROPOSAL OF AND
AUTHORIZING THE MAYOR AND CITY CLERK TO ENTER
INTO AN AGREEMENT WITH SAFETYCOM, INC. FOR THE
PURCHASE OF AN OUTDOOR WARNING SIREN SYSTEM;
AND FOR OTHER PURPOSES.**

WHEREAS, the City of North Little Rock ("the City") has advertised for proposals from qualified firms pursuant to Request for Proposal ("RFP") No. 15-3375 to provide an outdoor warning siren system with the intention that the initial purchase be for four sirens and thereafter an additional four sirens annually until all sixteen sirens in the City have been replaced (see Exhibit "A" attached hereto); and

WHEREAS, upon the Selection Committee's review and evaluation of all proposals and validation of references, the proposal of SafetyCom, Inc. of North Little Rock, Arkansas was found to be the lowest compliant bidder (see Bid Summary and evaluation attached hereto, collectively, as Exhibit "B"); and

WHEREAS, pursuant to the Pricing Sheet submitted by SafetyCom (Exhibit "C" attached hereto), the price for each of the initial four sirens purchased is \$30,275.00 (total purchase of \$121,100) plus shipping at \$600 each (\$2,400 per 4 units), for an overall total of \$123,500 plus applicable taxes; and

WHEREAS, the sum of \$125,000.00 has previously been budgeted and approved for the purchase of sirens and carried forward to the present pending purchase of the system.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTH LITTLE ROCK, ARKANSAS:

SECTION 1: That the proposal submitted by SafetyCom, Inc. of North Little Rock, Arkansas is hereby accepted for the purchase of an outdoor warning siren system with the initial purchase to be for four sirens at a cost of \$30,275 each (\$121,100) plus shipping of \$600 each (\$2,400), or a total purchase cost of \$123,500.00 plus applicable taxes.

SECTION 2: That the Mayor and City Clerk are hereby authorized to execute agreements or documents necessary to purchasing the outdoor warning siren system, with the first purchase to be for four (4) sirens, and thereafter an additional four sirens annually until all sixteen sirens in the City have been replaced, said additional purchases to be contingent upon proper budgetary appropriation. Any agreements or documents will be reviewed and approved by the City Attorney.

SECTION 3: That the sum of \$125,000 has previously been budgeted and carried forward to the present budget year.

SECTION 4: That this Resolution shall be in full force and effect from and after its passage and approval.

PASSED:

APPROVED:

SPONSOR:

Mayor Joe A. Smith

Mayor Joe A. Smith

ATTEST:

Diane Whitbey, City Clerk

APPROVED AS TO FORM:

C. Jason Carter, City Attorney

PREPARED BY THE OFFICE OF THE CITY ATTORNEY/b

FILED	11:59	A.M.	P.M.
By	City Atty Carter		
DATE	2/2/16		
Diane Whitbey, City Clerk and Collector North Little Rock, Arkansas			
RECEIVED BY	D. McGloster		



OUTDOOR WARNING SIREN SYSTEM

RFP NO. 15-3375

City of North Little Rock, Arkansas

December 17, 2015

SECTION 1 – PURPOSE

The City of North Little Rock, AR is a Municipal Corporation (the City). The City desires sealed proposals to replace their electronic, radio controlled, Outdoor Siren Warning System. This Request for Proposal ("RFP") is to solicit proposals from qualified contractors/suppliers/manufacturers to furnish new equipment, install new equipment and provide for maintenance and technical support in order to replace and enhance the existing outdoor siren warning system.

Copies of the RFP and all other solicitation related documents will be made available on the City's website. Copies of the RFP, including all related documents can be obtained by visiting the City's website at <http://www.nlr.ar.gov> go to the tab "Business", click on "Bids and Vendors" and then click on "Current Bids".

Proposers submitting a Response ("Response") to this Request for Proposals ("RFP") certifies that it meets all of the requirements outlined in this RFP and will enter into a contract in substantially the same form as that included in the RFP.

SECTION 2 – SCOPE OF WORK

- A. The City intends to replace sixteen current mechanical directional warning sirens with omnidirectional electronic warning sirens.
 - a. The city intends to purchase four sirens initially with future purchases as the city budget allows, until all sixteen sirens are replaced. The first four locations for the new sirens are listed below in Section E (a)(b)(c)(d).
 - b. The City plans to use existing poles, if possible. If not possible, or not recommended, the City will furnish and install new poles.
 - c. The City will provide 120 volts AC electrical power to the pole.
- B. Current environment
 - a. The City currently operates sixteen mechanical warning sirens at various locations throughout the city. See Section E for current siren locations.
 - b. Current sirens are mounted to poles and are provided with 120 volt AC electrical power.

- c. Current sirens are activated via an 800 MHz conventional analog radio system. Vendors proposing to use the city's current 800 MHz frequency will be given preference.

C. Minimum requirements

Provide a response to each line item where required. Provide discussion of line items where discussion or clarification is needed or may be helpful for evaluation of your response and for any line marked do not comply. If your equipment exceeds our requirements, clarify why it exceeds. Failure to respond to required lines and provide a copy with the response may eliminate your response from further consideration.

- a. Propose an upgrade solution for the current mechanical sirens to 360 degree omnidirectional electronic siren systems. Systems achieving omnidirectional capability by means of rotating horns or speakers are not acceptable. Mechanical sirens are not acceptable. ☐ Comply ☐ Do not comply ☐ Exceeds
- i. Provide pricing options for the following. (Pricing Sheet – Attachment A)
1. Initial purchase of four sirens with purchase of an additional four annually for the following three years. ☐ Comply ☐ Do not comply ☐ Exceeds
 2. Initial purchase of four sirens with purchase of an additional six sirens annually for the following two years. ☐ Comply ☐ Do not comply ☐ Exceeds
 3. Initial purchase of four sirens with an additional purchase of twelve sirens the following year. ☐ Comply ☐ Do not comply ☐ Exceeds
 4. Initial purchase of sixteen sirens. ☐ Comply ☐ Do not comply ☐ Exceeds
 5. Pricing is to include freight delivered to 1206 Sycamore, North Little Rock, Arkansas. ☐ Comply ☐ Do not comply ☐ Exceeds
- b. Solution proposed must meet or exceed the following specifications:
- i. Be suitable for outdoor warning. ☐ Comply ☐ Do not comply ☐ Exceeds
 - ii. Rated to operate in winds up to 100 mph. ☐ Comply ☐ Do not comply ☐ Exceeds
 - iii. Siren case assembly and electronics cabinets shall be natural finish aluminum housings and shall not require maintenance or painting. ☐ Comply ☐ Do not comply ☐ Exceeds
 - iv. Batteries will be housed in a cabinet or cabinet compartment separated from the siren electronics. ☐ Comply ☐ Do not comply ☐ Exceeds

- v. All sirens shall be controlled and activated by radio, utilizing DTMF encoding controls. ___ Comply ___ Do not comply ___ Exceeds
 - vi. Two-way radio communication between each siren and base station shall include remote status reporting and operational verification from each siren unit. ___ Comply ___ Do not comply ___ Exceeds
 - vii. At the base station a device will be required to receive and interpret status reporting information. ___ Comply ___ Do not comply ___ Exceeds
 - viii. The radio receiver encoder/decoder unit in the siren enclosure should be compatible with and interface to the city's existing activation system.
___ Comply ___ Do not comply ___ Exceeds
 - ix. The city plans to supply a Motorola XTS5000 portable radio for each siren installed, vendor will supply the encoder as part of the siren system.
___ Comply ___ Do not comply ___ Exceeds
 - 1. If unable to comply with the city's desire to use existing city radios, vendor must furnish radios as part of the proposal. ___ Comply ___ Do not comply ___ Exceeds
 - 2. The city has a license for an analog 800 MHz repeater. If the vendor is supplying radios on another band, vendor will be required to apply for any FCC licenses required. ___ Comply ___ Do not comply ___ Exceeds
 - x. Rated sound pressure level of 129 db(C) at 100 feet, with an effective range at 70 db(C) of 5200 feet at -10db(C) per distance doubled.
___ Comply ___ Do not comply ___ Exceeds
 - xi. Provide each siren with a battery backup system adequate to provide 15 minutes of continuous siren operation after 24 hours of standby operation without AC power. ___ Comply ___ Do not comply ___ Exceeds
 - xii. Be provided with at least two distinct warning tones. ___ Comply ___ Do not comply ___ Exceeds
 - xiii. Be capable of live or prerecorded public address as delivered and installed. Minimum of one customizable and four library digital messages to be provided. ___ Comply ___ Do not comply ___ Exceeds
- c. The bid/project must be completely a turn-key bid. Successful vendor will be required to install, configure, and test siren systems proposed, including providing necessary breakers, outdoor suitable electrical boxes, weather head, etc. The City electrical department will provide power to the pole. ___ Comply ___ Do not comply ___ Exceeds
- d. Successful vendor will be required to uninstall current mechanical sirens from existing poles if existing poles are reused. The City will remove uninstalled sirens from the worksite. The city will remove poles and sirens from sites where poles will not be reused. ___ Comply ___ Do not comply ___ Exceeds

- e. Bid must include a minimum two year warranty, including parts and labor, from the date of installation. Specify terms and coverage of warranty including response time for failures. ___ Comply ___ Do not comply ___ Exceeds
- f. Vendor must propose a maintenance/service contract including costs, service response time, etc. Contract must include response within 24 hours of notification. ___ Comply ___ Do not comply
- g. Vendor must provide necessary training in use of the system. ___ Comply ___ Do not comply

D. Documentation:

- a. Include documentation regarding warranties for workmanship, software or hardware proposed. ___ Comply ___ Do not comply
- b. Include operation manuals for system proposed. Electronic copy is acceptable. ___ Comply ___ Do not comply
- c. Include detailed installation requirements, including mounting options and power requirements. ___ Comply ___ Do not comply
- d. Include complete specifications for system proposed including brand and model numbers. ___ Comply ___ Do not comply

E. Current siren locations:

- a. Central fire station, 700 Maple
- b. Fire station 2, 3700 E Broadway
- c. Fire station 4, 8723 Maumelle Blvd
- d. Fire station 9, 2309 Osage
- e. Fire station 3, 1500 Schaer
- f. Fire station 5, 3417 Magnolia
- g. Fire station 7, 2401 McCain Blvd
- h. Fire station 8, 6550 McArthur
- i. 100 Auburn
- j. 4700 McCain Blvd
- k. Kinard Rd and Hwy 391
- l. VA Hospital grounds, North Little Rock
- m. 4609 E Broadway
- n. 5100 Arlene Laman Dr
- o. 200 W Military
- p. 11200 Hwy 165



CITY OF NORTH LITTLE ROCK Bid #15-3375 SUMMARY
Thursday, January 7, 2016 at 10:00a.m.

RFP for Outdoor Warning Siren System	CDL Electric	Chickasaw Personal Communications	Arnold & Blevins	SafetyCom
Present at Bid Opening				
AR State Contractor's License Certificate				
Insurance Certificate				
Option 1	531,021.72	391,752.00	411,500.00	484,400.00
Option 2	529,022.44*	387,168.00	398,750.00	479,600.00
Option 3	527,023.16*	381,186.00	375,500.00	475,200.00
Option 4	525,023.88*	354,112.00	328,800.00	469,840.00
	*Plus 6% Per Year	Computer & Software 14,995.00		

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EXHIBIT
"B"

Note: Price is only one of several factors comprising the evaluation criteria. Award is made to the qualified bidder whose bid substantially conforms to the requirements set forth on the solicitation documents and is judged to be the most advantageous offer to the City of North Little Rock.

Opened by: Amy Smith
Summary by: Crystal Willis



CITY OF NORTH LITTLE ROCK Bid #15-3375 SUMMARY
Thursday, January 7, 2016 at 10:00a.m.

RFP for Outdoor Warning Siren System	Acoustic Technology			
Present at Bid Opening				
AR State Contractor's License Certificate				
Insurance Certificate				
Option 1	355,385.99			
Option 2	344,376.44			
Option 3	324,302.94			
Option 4	284,002.99			
	Maintenance 26,000.00 per year			
Note: Price is only one of several factors comprising the evaluation criteria. Award is made to the qualified bidder whose bid substantially conforms to the requirements set forth on the solicitation documents and is judged to be the most advantageous offer to the City of North Little Rock.				

Opened by: Amy Smith
Summary by: Crystal Willis

Summary of RFP for Outdoor Warning Siren System

Bid Opening January 7, 2016

City of North Little Rock, AR

CDL Electric

- High Bid
- Vendor located in Pittsburgh, Kansas
- Did not complete check list to indicate if their product met each specification item
- Did not show warranty period
- Service contract after 2 year warranty period for 16 sirens would be \$6,900.00 plus tax annually

Chickasaw Personal Communications

- Vendor located in Milwaukee, Wisconsin
- Repairs made on site when possible but may require a "loaner" while City's equipment is shipped to factory in Wisconsin to be repaired
- Service contract after 2 year warranty period is \$450 per siren for inspection and preventative maintenance
- If a siren stops working before or after the inspection and preventative maintenance visit, the City would have to pay extra for the vendor to send someone from Wisconsin to work on our sirens or the siren would have to be shipped to Milwaukee, Wisconsin for repairs
- Vendor may not be able to use City's existing radios

ATI Systems

- Vendor is located in Boston, MA
- Vendor bid stainless steel cabinets, specs call for natural aluminum finish
- Warranty service is combination of on-site repairs and/or shipping equipment to the factory in Boston, MA
- Service contract after 2 year warranty period is \$26,000 per year which includes two inspection and preventative maintenance visits
- During the warranty period, the sirens must be shipped to Boston for repairs
- Product did not meet specifications
- Vendor may not be able to use City's existing radios

Arnold Blevins

- Vendor is a local business
- The warranty service is a combination of on-site repairs and/or shipping the siren to the factory for repairs
- The vendor stated they can provide aluminum finish cabinet but it was unadvisable

- No pricing for service contract after the two year warranty period was listed as required in the RFP
- No operational or installation manuals for their system and no brand or model number for their equipment was listed per the RFP
- Vendor did not quote specifications as required in RFP
- Vendor provided no documentation as required in RFP

SafetyCom

- Vendor is a local business
- All warranty work is performed on-site
- Vendor's outdoor warning siren system meets all of the RFP specifications
- During normal business hours, service requests within an hour and visit to the site within 3 hours
- Service contract after 2 year warranty period is \$800 per siren
- 99% of the parts needed to repair vendor's sirens are in stock at their business
- Vendor will use the City's existing radios

Recommended Vendor

The only bidder who met all the specifications was SafetyCom and is a local vendor. SafetyCom has 99% of the siren parts in stock and can be at the site within 3 hours of notification to repair the siren(s). SafetyCom also provides the sirens for the City of Little Rock and they have been very pleased with the product and service. The City would not have to purchase new radios.

After extensive review, it is recommended that the City purchase their Outdoor Warning Siren Systems from SafetyCom even though they were not the lowest bidder, but were the only vendor who met the RFP specifications.

PRICING SHEET



Option	Description	Cost
1	Initial purchase of four sirens with purchase of an additional four annually for the following three years including freight charges to 1206 Sycamore, North Little Rock, AR	<u>\$121,100 - 2016</u> \$484,400 Total
2	Initial purchase of four sirens with purchase of an additional six sirens annually for the following two years including freight charges to 1206 Sycamore, North Little Rock, AR	<u>\$119,900 - 2016</u> \$479,600 Total
3	Initial purchase of four sirens with an additional purchase of twelve sirens the following year including freight charges to 1208 Sycamore, North Little Rock, AR	<u>\$118,800 - 2016</u> \$475,200 Total
4	Initial purchase of sixteen sirens including freight charges to 1208 Sycamore, North Little Rock, AR Shipping is estimated at \$600 per siren or \$2400 per 4 units. Shipping for all 16 at once is \$6000.	<u>\$469,840</u>